

Remarks

In response to the restriction requirement organizing the claims into:

group I consisting of claims 1-7; and

group II consisting of claims 8; and

alleging that the inventions of groups I and II are distinct from each other, and requiring applicant to select one of these groups of inventions for prosecution in this application, applicant elects the prosecution of the inventions of group I, claims 1-7, and transverse the restriction requirement.

Applicant traverses the restriction requirement because according to MPEP 803 "If the search and examination of an entire application can be made without serious burden, the examiner must examine it on the merits, even though it includes claims to independent or distinct inventions." In this case there is no serious burden on the examiner to examine all the groups of claims because a search of the inventions of the elected group of inventions will also be sufficient for the examination of the non-elected inventions regardless that they may be in different USPTO classifications.

Applicant believes that new claim 9 should be included in Group 1, and that new claims 10-12 should be included in group II.

The above amendments to the claims broaden the claims and put the claims in more conventional US format. The correction in claim 2 changing "coefficient signal" to "--prediction filter coefficients" is an obvious correction to an obvious error and those skilled in the art in view of the specification would have understood original claim 2 to have the same meaning as amended claim 2. The above amendments were not statutorily necessary for the allowance of the claims and thus, do not limit the equivalence of the claims.

The claims are definite and distinguished from the citations and Applicant respectfully requests the allowance of all claims.

The Commissioner is hereby authorized to credit any overpayment or charge any fee (except the issue fee) including fees for any required extension of time, to Account No. 14-1270.

Respectfully submitted,

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